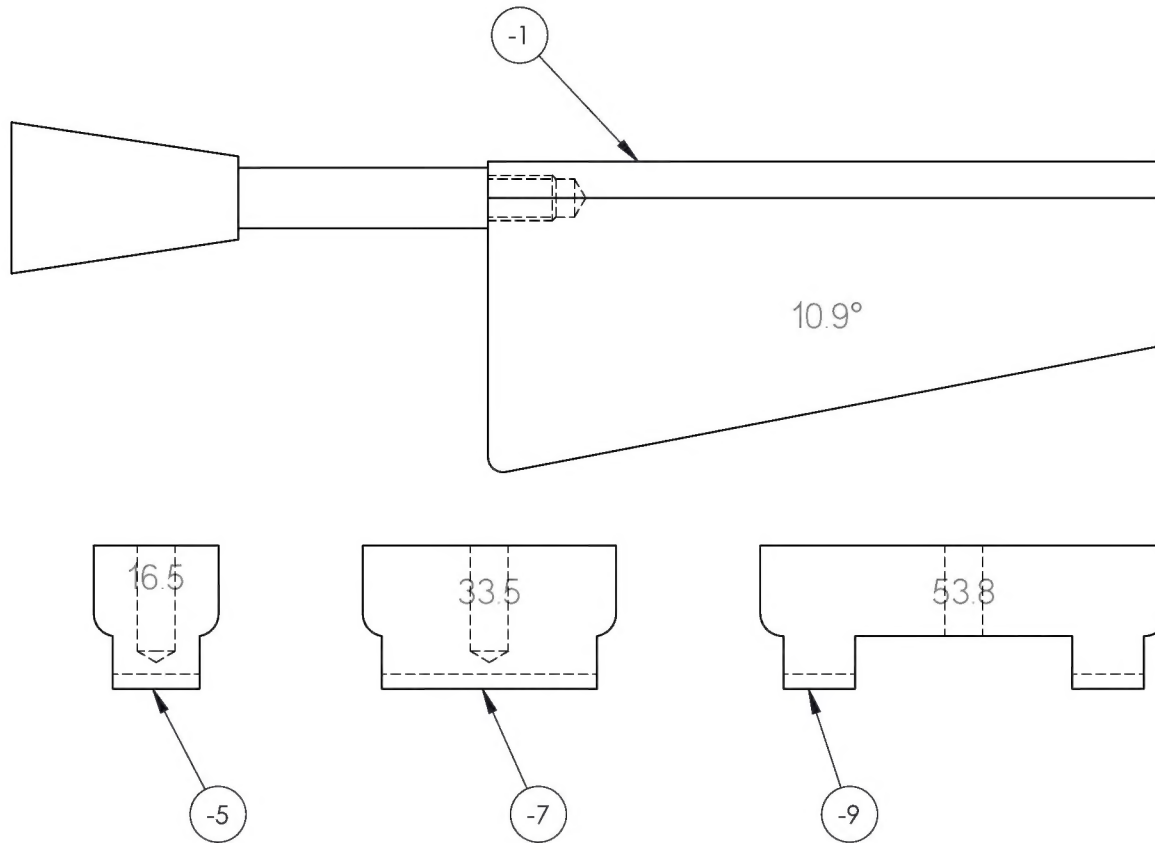


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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1		RELEASED FOR PRODUCTION.	12/8/2016	RJC	JAG



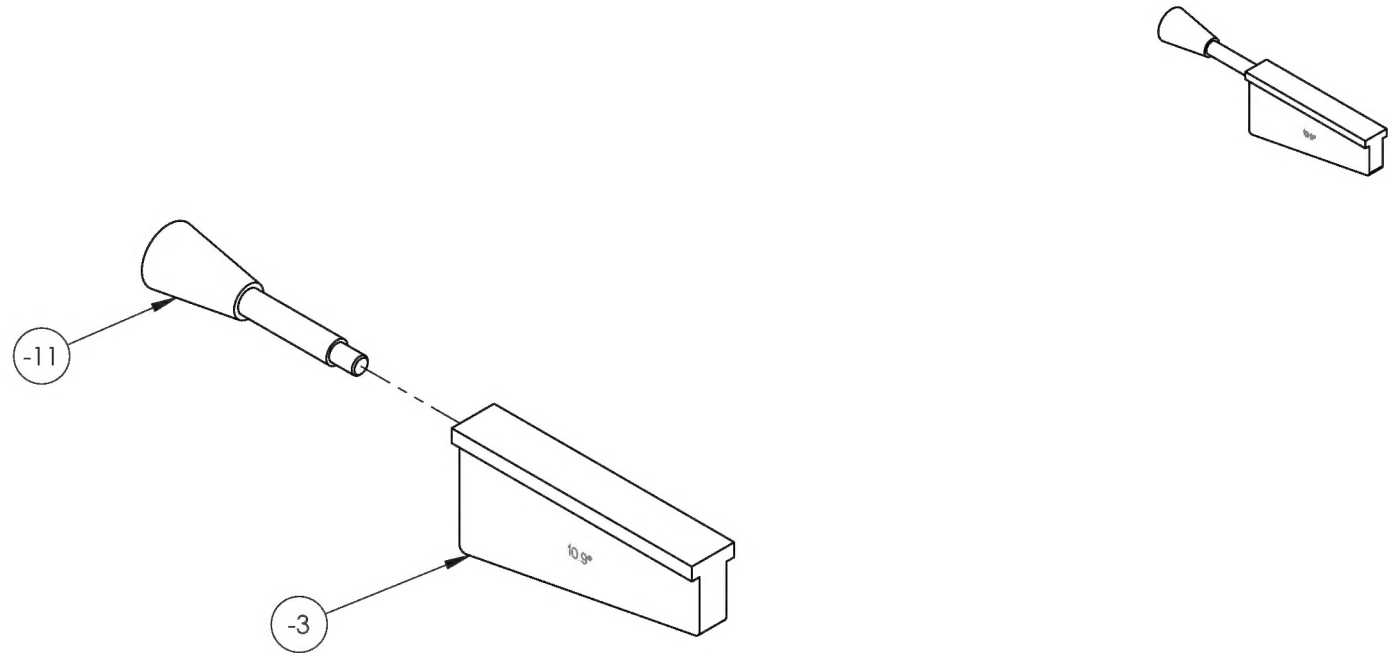
NOTE:
REF. AIRBUS T/N 105-40001W3.

DART AEROSPACE																	
TITLE RIGGING KIT																	
DWG NO. RBE105-40001W3	REV 1																
<table border="1"> <tr> <td>MAT'L</td> <td rowspan="4"> UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/8 .XX ± .01 ANGLES ± .5° .X ± .1 SURFACES = 125/ </td> </tr> <tr> <td>HEAT TREAT</td> </tr> <tr> <td>FINISH</td> </tr> <tr> <td>SPEC</td> </tr> <tr> <td>DRAWN BY: CLOUGH</td> <td rowspan="4"> 1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009 </td> </tr> <tr> <td>CHECKED: DUERFELDT</td> </tr> <tr> <td>OPPS APPR: ANDERSON</td> </tr> <tr> <td>QA APPR: LINDSAY</td> </tr> <tr> <td>APPROVED: GILBERT</td> <td>USED ON MODEL EC145</td> </tr> <tr> <td>SCALE 1:1</td> <td>DATE 8/23/2016</td> </tr> <tr> <td colspan="2" style="text-align: right;">SHEET 1 OF 6</td> </tr> </table>		MAT'L	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/8 .XX ± .01 ANGLES ± .5° .X ± .1 SURFACES = 125/	HEAT TREAT	FINISH	SPEC	DRAWN BY: CLOUGH	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	CHECKED: DUERFELDT	OPPS APPR: ANDERSON	QA APPR: LINDSAY	APPROVED: GILBERT	USED ON MODEL EC145	SCALE 1:1	DATE 8/23/2016	SHEET 1 OF 6	
MAT'L	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/8 .XX ± .01 ANGLES ± .5° .X ± .1 SURFACES = 125/																
HEAT TREAT																	
FINISH																	
SPEC																	
DRAWN BY: CLOUGH	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009																
CHECKED: DUERFELDT																	
OPPS APPR: ANDERSON																	
QA APPR: LINDSAY																	
APPROVED: GILBERT	USED ON MODEL EC145																
SCALE 1:1	DATE 8/23/2016																
SHEET 1 OF 6																	

ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
	X		-1	1	DEGREE PLATE ASSEMBLY			2
	1		-3		10.9° DEGREE PLATE	WHITE DELRIN/ACETAL		3
			-5	1	16.5 BLOCK	6061		4
			-7	1	33.5 BLOCK	6061		5
			-9	1	53.8 BLOCK	6061		6
	1	B/O	-11		HANDLE, TAPERED KNOB	STEEL/PLASTIC	M6 X 1mm X 2.83 (J.W. WINCO #8W63B68/C)	2
		B/O	-13	1	PISTOL CASE	PLASTIC	RSR GROUP #10137	N/S
	ASSY -1							

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REVISIONS							
REV	ECR	DESCRIPTION			DATE	INITIAL	APPROVED

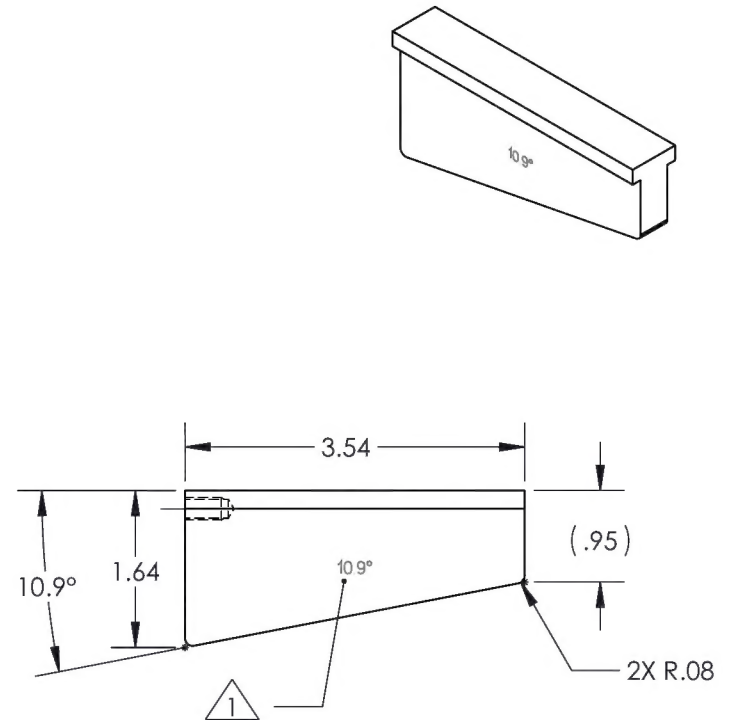
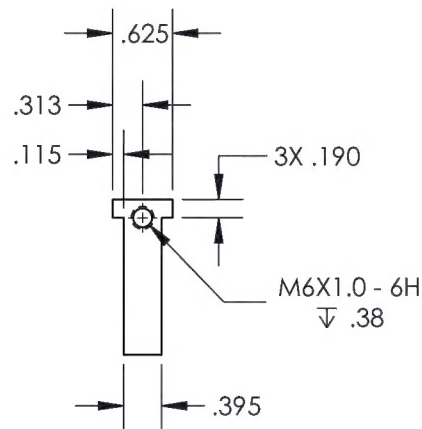
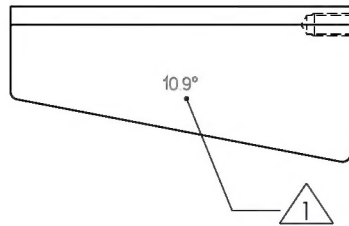


①
DEGREE PLATE ASSEMBLY

DART AEROSPACE	
TITLE RIGGING KIT	
DWG NO. RBE105-40001W3-1	REV 1
MAT'L HEAT TREAT FINISH SPEC	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/8 .XX ± .01 ANGLES ± .5° .X ± .1 SURFACES = 125° ✓
DRAWN BY: CLOUGH	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R
CHECKED: DUERFELDT	2. DIMENSIONAL LIMITS APPLY AFTER PLATING
OPPS APPR: ANDERSON	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
QA APPR: LINDSAY	USED ON MODEL
APPROVED: GILBERT	EC145
SCALE 1:2	DATE 8/22/2016
SHEET 2 OF 6	

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REVISIONS				
REV	ECR	DESCRIPTION	DATE	INITIAL
				APPROVED



NOTE:

1 MACHINE ENGRAVE, FILL IN WITH BLACK PAINT.

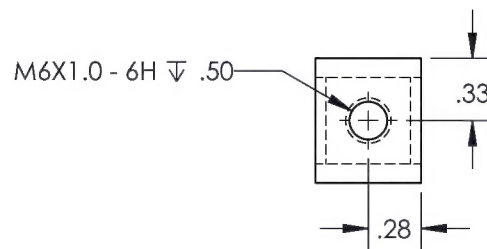
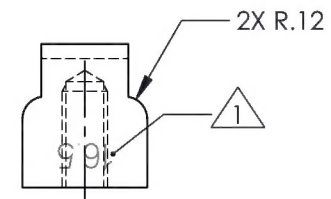
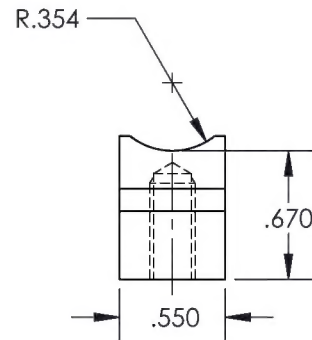
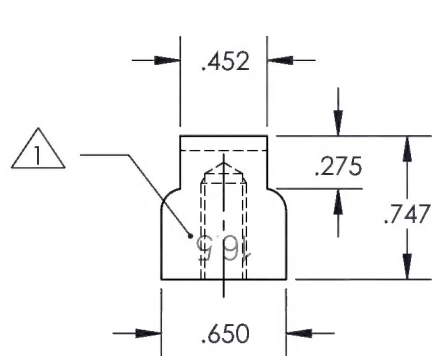
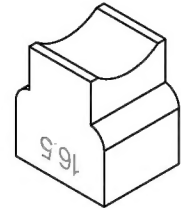
(-3)

10.9° DEGREE PLATE

DART AEROSPACE	
TITLE RIGGING KIT	
DWG NO. RBE105-40001W3-3	REV 1
MAT'L WHITE DELRIN/ACETAL HEAT TREAT FINISH SPEC DRAWN BY: CLOUGH CHECKED: DUERFELDT OPPTS APPR: ANDERSON QA APPR: LINDSAY APPROVED: GILBERT	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/8 .XX ± .01 ANGLES ± .5° .X ± .1 SURFACES = 125° 1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
USED ON MODEL EC145	
SCALE 1:2	DATE 8/22/2016
SHEET 3 OF 6	

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				APPROVED



(-5)
16.5 BLOCK

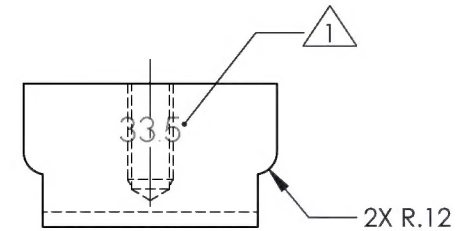
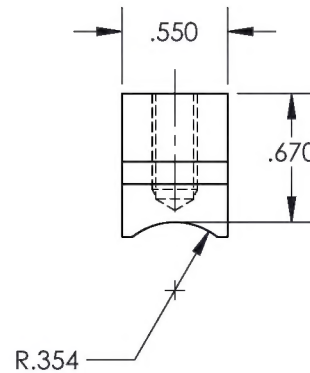
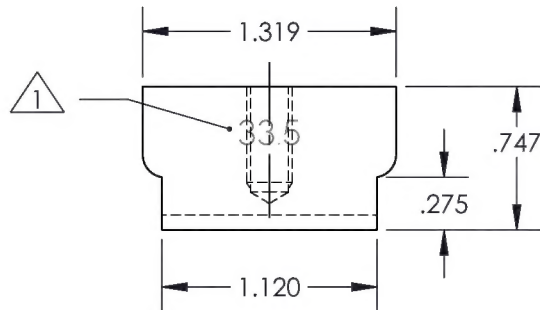
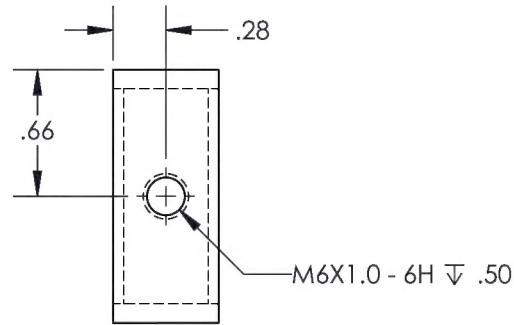
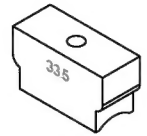
NOTE:

1 MACHINE ENGRAVE, FILL IN WITH BLACK PAINT.

DART AEROSPACE	
TITLE RIGGING KIT	
DWG NO. RBE105-40001W3-5	REV 1
MAT'L 6061 HEAT TREAT FINISH CLEAR ANODIZE SPEC MIL-A-8625F, TYPE II, CLASS I	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/8 .XX ± .01 ANGLES ± 5° .X ± .1 SURFACES = 125°	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
DRAWN BY: CLOUGH	USED ON MODEL
CHECKED: DUERFELDT	EC145
OPPS APPR: ANDERSON	
QA APPR: LINDSAY	
APPROVED: GILBERT	
SCALE 1:1	DATE 8/15/2016
SHEET 4 OF 6	

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				APPROVED



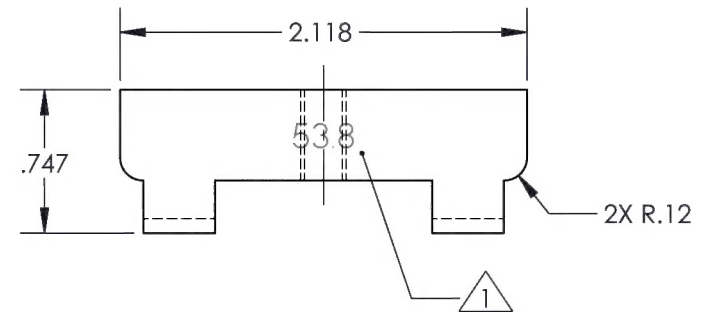
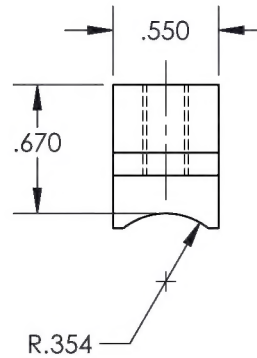
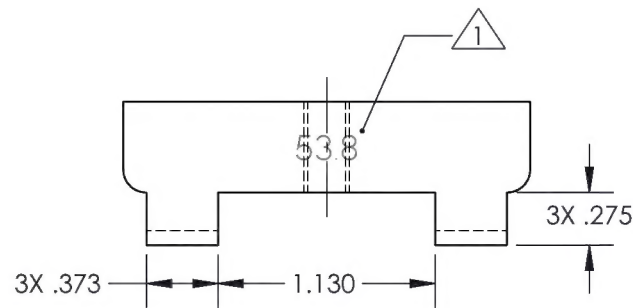
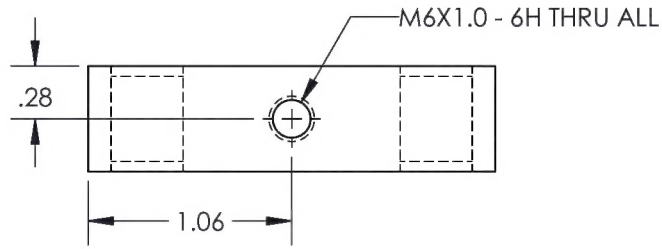
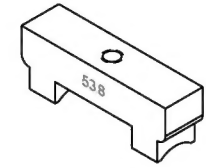
NOTE:
 1 MACHINE ENGRAVE, FILL IN WITH BLACK PAINT.

33.5 BLOCK

DART AEROSPACE	
TITLE RIGGING KIT	
DWG NO. RBE105-40001W3-7	REV 1
MAT'L 6061	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES
HEAT TREAT	.XXX ± .005 FRACTIONS ± 1/8
FINISH CLEAR ANODIZE	.XX ± .01 ANGLES ± .5°
SPEC MIL-A-8625F, TYPE II, CLASS I	.X ± .1 SURFACES = 125
DRAWN BY: CLOUGH	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R
CHECKED: DUERFELDT	2. DIMENSIONAL LIMITS APPLY AFTER PLATING
OPPS APPR: ANDERSON	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
QA APPR: LINDSAY	USED ON MODEL
APPROVED: GILBERT	EC145
SCALE 1:1	DATE 8/22/2016
SHEET 5 OF 6	

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REV	ECR	DESCRIPTION	DATE	INITIAL
				APPROVED



NOTE:

1 MACHINE ENGRAVE, FILL IN WITH BLACK PAINT.

(-9)
53.8 BLOCK

DART AEROSPACE	
TITLE RIGGING KIT	
DWG NO. RBE105-40001W3-9	REV 1
MAT'L 6061	UNLESS OTHERWISE SPECIFIED
HEAT TREAT	DIMENSIONS ARE IN INCHES
FINISH CLEAR ANODIZE	.XXX ± .005 FRACTIONS ± 1/8
SPEC MIL-A-8625F, TYPE II, CLASS I	.XX ± .01 ANGLES ± 5°
DRAWN BY: CLOUGH	.X ± .1 SURFACES = 125°
CHECKED: DUERFELDT	1. BREAK ALL SHARP EDGES
OPPS APPR: ANDERSON	.015 x 45° OR .015R
QA APPR: LINDSAY	2. DIMENSIONAL LIMITS APPLY
APPROVED: GILBERT	AFTER PLATING
SCALE 1:1	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
DATE 8/22/2016	USED ON MODEL
SHEET 6 OF 6	EC145